

JRW

**PATENT APPLICATION**

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Juan LIU et al.

Group Art Unit: 3662

Application No.: 10/736,601

Examiner: B. GREGORY

Filed: December 17, 2003

Docket No.: 116146

For: SYSTEMS AND METHODS FOR CHARACTERIZING THE COVERAGE OF AD HOC SENSOR NETWORKS

**AMENDMENT UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the October 28, 2005 Office Action, and further to the December 12, 2005 personal interview, please consider the following:

**Amendments to the Claims** as reflected in the listing of claims; and

**Remarks.**